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PTO/SB/24A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

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**PETITION FOR EXPRESS
ABANDONMENT TO AVOID
PUBLICATION UNDER 37 CFR 1.138(c)**

Fax the petition directly to the
Pre-Grant Publication Division at (703) 305-8568
Or Mail the petition to:
Mail Stop PGPub-ABD
Commissioner for Patents
P.O. Box 1450, Alexandria, VA 22313-1450

Application Number	10/646,326
Filing Date	08-22-2004 <i>2003</i>
First Named Inventor	ROBINSON, et al.
Art Unit	unknown
Examiner Name	unknown
Attorney Docket Number	1329

Petition for Express Abandonment to Avoid Publication under 37 CFR 1.138(c)

I hereby petition to expressly abandon the above-identified application to avoid publication.

Petition Fee – must be filed with petition to avoid delays in recognizing the petition.

- a. ☒ The Director is hereby authorized to charge the petition fee under 37 CFR 1.17(h) to
Deposit Account No. 08-0628
- b. ☐ Check in the amount of \$ _____ is enclosed.
- c. ☐ Payment by credit card (Form PTO-2038 is enclosed).

NOTE: A paper requesting express abandonment of an application is not effective unless and until an appropriate USPTO official recognizes and acts on the paper. See the Manual of Patent Examining Procedure (MPEP), section 711.01. In addition, the paper will not stop publication of the application unless a petition under 37 CFR 1.138(c) is recognized and acted on by the Pre-Grant Publication Division in sufficient time to avoid publication (e.g., more than four (4) weeks prior to the projected publication date).

I am the: ☐ applicant.

05/28/2004 SSESHE1 00000042 080628 10646326

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☐ assignee of record of the entire interest. See 37 CFR 3.71.

Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

☒ attorney or agent of record. Registration Number 30,062

L M Hanson
Signature

March 7, 2004
Date

Loyal M. Hanson

Typed or printed name

(760) 723-0620

Telephone Number

Note: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below. ***An express abandonment form signed by the

☒ Total of One (1) forms are submitted. **Inventor/applicants is attached to this document.**

This collection of information is required by 37 CFR 1.138(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: MailStop PGPub-ABD, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



Customized PTO/SB/17 (10-03)

FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Complete if Known

Application Number	10/646,326
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☐ The enclosed Small Entity forms claim small entity status.
See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT (\$)** 130.00**METHOD OF PAYMENT (check all that apply)**☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☒ **Deposit Account:** The Commissioner is hereby authorized to charge any deficiency in the accompanying payment that may be necessary to cover the fee(s) indicated below and any other fees required to accompany this filing, and to credit any overpayment, to the following deposit account:

**Deposit Account No. 08-0628
of Loyal M. Hanson**

FEE CALCULATION**1. BASIC FILING FEE**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	770	2001	385	Utility filing fee	
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1) (\$)**2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

	Extra Claims	Fee from below	Fee Paid
Total Claims	-20** =	X	
Independent Claims	-3** =	X	
Multiple Dependent			

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
1051	130	2051	65	Surcharge - late filing fee or oath
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet
1053	130	1053	130	Non-English specification
1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action
1251	110	2251	55	Extension for reply within first month
1252	420	2252	210	Extension for reply within second month
1253	950	2253	475	Extension for reply within third month
1254	1,480	2254	740	Extension for reply within fourth month
1255	2,010	2255	1,005	Extension for reply within fifth month
1401	330	2401	165	Notice of Appeal
1402	330	2402	165	Filing a brief in support of an appeal
1403	290	2403	145	Request for oral hearing
1451	1,510	1451	1,510	Petition to institute a public use proceeding
1452	110	2452	55	Petition to revive - unavoidable
1453	1,330	2453	665	Petition to revive - unintentional
1501	1,330	2501	665	Utility issue fee (or reissue)
1502	480	2502	240	Design issue fee
1503	640	2503	320	Plant issue fee
1460	130	1460	130	Petitions to the Commissioner
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)
1806	180	1806	180	Submission of Information Disclosure Stmt
8021	40	8021	40	Recording each patent assignment per property (times number of properties)
1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))
1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))
1801	770	2801	385	Request for Continued Examination (RCE)
1802	900	1802	900	Request for expedited examination of a design application

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

130

SUBMITTED BY

(Complete if applicable)

Name (Print/Type)	Loyal M. Hanson	Registration No. (Attorney/Agent)	30,062	Telephone	(760) 723-0620
Signature	<i>L M Hanson</i>	Date	03-07-2004		